	Hits	Search Text	DBs
1	30	(semiconductor ADJ optical ADJ amplifier\$1 OR soa) SAME substrate SAME ((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer)	US-PGPUB; USPAT
2	2	(((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer) SAME symmetric\$4) AND ((semiconductor ADJ optical ADJ amplifier\$1 OR soa) SAME substrate SAME ((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer))	US-PGPUB; USPAT
3	1	(logic ADJ gate) AND ((semiconductor ADJ optical ADJ amplifier\$1 OR soa) SAME substrate SAME ((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer))	US-PGPUB; USPAT
4	12	(switch\$3) SAME ((semiconductor ADJ optical ADJ amplifier\$1 OR soa) SAME substrate SAME ((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer))	US-PGPUB; USPAT
5	18	clock\$3 AND ((semiconductor ADJ optical ADJ amplifier\$1 OR soa) SAME substrate SAME ((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer))	US-PGPUB; USPAT
6	5	(clock ADJ signal\$1) AND ((semiconductor ADJ optical ADJ amplifier\$1 OR soa) SAME substrate SAME ((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer))	US-PGPUB; USPAT
7	2	((clock ADJ signal\$1) SAME (amplifier\$1 OR soa)) AND ((semiconductor ADJ optical ADJ amplifier\$1 OR soa) SAME substrate SAME ((mach\$1zehnder) OR (mach ADJ zehnder) OR interferometer))	US-PGPUB; USPAT
8	1	(processor SAME (fiber\$1 NEAR2 optic\$2)) AND (header SAME payload) AND ((blaze\$1 NEAR3 grating) SAME switch\$3)	US-PGPUB; USPAT
9	1	regenerat\$3 SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME interferometer SAME substrate	US-PGPUB; USPAT
10	1	((optical ADJ switch\$3) OR (optical ADJ process\$3)) SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME substrate	EPO; JPO; DERWENT
11	1	regenerat\$3 SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME interferometer	EPO; JPO; DERWENT
12	66	(blaze\$1 NEAR3 grating) SAME switch\$3	US-PGPUB; USPAT
13	2	(header SAME payload) AND ((blaze\$1 NEAR3 grating) SAME switch\$3)	US-PGPUB; USPAT
14	2	(fiber\$1 NEAR2 optic\$2) AND (header SAME payload) AND ((blaze\$1 NEAR3 grating) SAME switch\$3)	US-PGPUB; USPAT
15	7	(((mach\$1zeheder) OP (mach AD zeheder)) SAME (entired AD amplifier\$1)) AND (((logic AD gets) OP (entired	US-PGPUB; USPAT
16	3	((mach\$1zehnder) OR (mach ADJ zehnder)) SAME ((logic ADJ gate) OR (optical ADJ process\$3)) SAME (optical ADJ amplifier\$1)	US-PGPUB; USPAT
17	24	((optical ADJ switch\$3) OR (optical ADJ process\$3)) SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME substrate	US-PGPUB; USPAT
18	5	((optical ADJ switch\$3) OR (optical ADJ process\$3)) AND (switch\$3 SAME (semiconductor ADJ optical ADJ amplifiers) SAME substrate)	US-PGPUB; USPAT
19	49	((logic ADJ gate) OR (router)) SAME (semiconductor ADJ optical ADJ amplifier\$1)	US-PGPUB; USPAT
20	12	((logic ADJ gate) OR (router)) SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME interferometer	US-PGPUB; USPAT
21	3	transparency AND (((logic ADJ gate) OR (router)) SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME interferometer)	US-PGPUB; USPAT
22	5	(optical ADJ switch\$3) SAME (fiber NEAR2 optic\$2) SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME interferometer	US-PGPUB; USPAT
23	25	regenerat\$3 SAME (semiconductor ADJ optical ADJ amplifier\$1) SAME interferometer	US-PGPUB; USPAT
24	5	(blaze\$1 NEAR3 grating) SAME switch\$3	EPO; JPO; DERWENT
25	10	((logic ADJ gate) OR (optical ADJ process\$3)) SAME (optical ADJ amplifier\$1)	EPO; JPO; DERWENT
26	4	((logic ADJ gate) OR (router)) SAME (semiconductor ADJ optical ADJ amplifier\$1)	EPO; JPO; DERWENT
27	84	ISLAM-mohammed-n.IN.	US-PGPUB; USPAT
28	14	KUDITCHER-amos.IN.	US-PGPUB; USPAT
$\overline{}$	4		US-PGPUB; USPAT
	2	(("6721473") or ("6445502")).PN.	US-PGPUB; USPAT
31	51	("20020035193" "20020105697" "20030081878" "20030086465" "20030095736" "4011009" "4900119" "5103340" "5 212743" "5291502" "5311360" "5343542" "5459610" "5500761" "5654819" "5659418" "5661592" "5701193" "574527 1" "5751469" "5774252" "5825528" "5835255" "5841579" "5850492" "5870221" "5909303" "5914804" "5920391" "59 43155" "5943158" "5943454" "5949571" "5949801" "5960133" "5974207" "5986796" "5999319" "0055147" "6002513 " "6025950" "6041071" "6123985" "6204946" "6271052" "6301274" "6341039" "6373632" "6381387" "6407851" "643	
32	124	((logic ADJ gate) OR (optical ADJ process\$3)) SAME (optical ADJ amplifier\$1)	US-PGPUB; USPAT
33	169		US-PGPUB; USPAT
	269	(359/295).CCLS.	US-PGPUB: USPAT
	247	· · · · · · · · · · · · · · · · · · ·	US-PGPUB; USPAT
			US-PGPUB; USPAT
	330		US-PGPUB; USPAT
	320		
38	502131		US-PGPUB; USPAT
39	505/1		US-PGPUB; USPAT
	821		US-PGPUB; USPAT
	1018		US-PGPUB; USPAT
42	96		US-PGPUB; USPAT
	278	(398/45).CCLS.	US-PGPUB; USPAT

12/22/04, EAST Version: 2.0.1.4